

Our Docket No.: 042390.P8829

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tsai et al.

Application No.: 09/675,096

Filed: September 28, 2000

For: Method and Apparatus for the  
Implementation of Full-Scene Anti-  
Aliasing Supersampling

)  
) Examiner: Monestime, Mackly  
)

) Art Group: 2676  
)

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Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**DECLARATION UNDER 37 CFR 1.131 IN SUPPORT OF PRIOR INVENTION**

Sir :

We, Hsin-Chu Tsai, Subramaniam Maiyuran and Chung-Chi Wang declare:

1. We are the inventors of the claims of the above-captioned patent application ("the Application") and the inventors of the subject matter described therein.
2. At least prior to October 9, 1998, the filing date of U.S. Patent No. 6,483,516 cited in an Office Action mailed June 6, 2003, the invention claimed in the Application had been conceived and reduced to practice in the United States.

3. Due diligence was employed to constructively reduce the invention to practice from a time prior to October 9, 1998 to September 28, 2000, the filing date of the Application.
4. Attached Exhibit A is a redacted system design presentation describing the design of the Method and Apparatus for the Implementation of Full-Scene Anti-Aliasing Supersampling and establishes that the subject matter claimed in the Application had been conceived in the United States prior to October 9, 1998.

We further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

Dated: 6-24, 2003

Hsin-Chu Tsai  
Hsin-Chu Tsai

Dated: 6-24, 2003

S. Maiyuran  
Subramaniam Maiyuran

Dated: 8-5, 2003

Chung-Chi Wang  
Chung-Chi Wang